## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	corrugated honeycomb carrier	US-PGPUB; USPAT	ADJ	ON	2007/12/06 14:42
L2	1	"20050130836"	US-PGPUB; USPAT	ADJ	ON	2007/12/06 15:30
L3	9	"4931421"	USPAT	ADJ	ON	2007/12/06 15:34
L4	1	"08257402"	USPAT; JPO	ADJ	ON	2007/12/06 15:34
S1	1193	502/304.cds.	US-PGPUB; USPAT	ADJ	ON	2007/11/27 17:54
S2	448	\$1 AND nitrogen oxid \$2	US-PGPUB; USPAT	ADJ	ON	2007/11/27 17:55
83	1	S1 AND nitrogen oxid \$2 AND titanium oxide AND tungstic acid AND cerium dioxide	US-PGPUB; USPAT	ADJ	ON	2007/11/27 17:56
S4	56	\$1 AND nitrogen oxid \$2 AND titanium oxide	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:00
S5	24	"4798813"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:01
S6	6	"4966882"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:01
S7	8	"4952548"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:01
S8	19	"4925825"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:02
S9	4	"5047378"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:02
S10	12	"5155083"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:03
S11	3	"5059576"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:04
S12	4	"5087600"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:04
S13	7	"5166122"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:04
S14	7	"5294584"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:04
S15	9	"5409681"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:05

S16	6	"5348987"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:05
S17	2	"6143687"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:05
S18	1	"6833117"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:06
S19	2	"6710013"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:06
S20	1	"6759565"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:06
S21	1	"7005402"	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:07
S22	170	BABCOCK-HITACHI KABUSHIKI KAISHA	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:10
S23	0	BABCOCK-HITACHI KABUSHIKI KAISHA AND S1	US-PGPUB; USPAT	ADJ	ON	2007/11/27 18:10
S24	925617	\$5 \$6 \$7 \$8 \$9 \$10 \$11 \$12 \$13 \$14 \$15 \$16 \$17 \$18 \$19 \$20 \$21 \$22 AND nitrogen oxides AND catalyst AND titanium oxide	US-PGPUB; USPAT	OR	ON	2007/11/27 18:13
S25	925589	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen oxides AND catalyst AND titanium oxide	US-PGPUB; USPAT	OR	ON	2007/11/27 18:14
S26	475966	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen oxides AND catalyst AND titanium oxide AND cerium dioxide	US-PGPUB; USPAT	OR	ON	2007/11/27 18:15
S27	195653	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen oxides AND catalyst AND titanium oxide AND cerium dioxide AND (slurry paste)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:16

S28	123129	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen oxides AND catalyst AND titanium oxide AND cerium dioxide AND (slurry paste) AND calci\$6 AND tungst\$6	US-PGPUB; USPAT	OR	ON	2007/11/27 18:16
S29	О	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen ADJ oxides AND catalyst AND titanium ADJ oxide AND cerium ADJ dioxide AND (slurry paste) AND calci\$6 AND tungst\$6 AND aqueous AND oxalic ADJ acid	US-PGPUB; USPAT	OR	ON	2007/11/27 18:17
S30	0	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen ADJ oxides AND catalyst AND titanium ADJ oxide AND cerium ADJ dioxide AND (slurry paste) AND calci\$6 AND tungst\$6	US-PGPUB; USPAT	OR	ON	2007/11/27 18:18
S31	0	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND nitrogen ADJ oxides AND catalyst AND titanium ADJ oxide AND cerium ADJ dioxide AND (slurry paste)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:18

S32	0	L ADJ (S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND (nitrogen ADJ oxid\$3) AND catalyst AND (titanium ADJ oxide) AND (cerium ADJ dioxide) AND (slurry paste)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:19
S33	0	(S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND (nitrogen ADJ oxid\$3) AND catalyst AND (titanium ADJ oxide) AND (cerium ADJ dioxide) AND (slurry paste)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:19
S34	0	(S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND (nitrogen ADJ oxid\$3) AND catalyst AND (titanium ADJ oxide) AND (cerium ADJ dioxide)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:19
S35	26	(S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S22) AND (nitrogen ADJ oxid\$3) AND catalyst AND titanium AND cerium	US-PGPUB; USPAT	OR	ON	2007/11/27 18:20
S36	101	S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21	US-PGPUB; USPAT	OR	ON	2007/11/27 18:23
S37	23	(S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21) AND (nitrogen AND titanium AND cerium)	US-PGPUB; USPAT	OR	ON	2007/11/27 18:23
S38	24	"4798813"	US-PGPUB; USPAT	ADJ	ON	2007/11/28 09:22
S39	4	"4798813" AND titan \$6 AND tungs\$5 AND (carrier OR support)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 09:44

S40	4	S38 AND titan\$6 AND tungs\$5 AND (carrier OR support)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 09:45
S41	6	"4966882"	US-PGPUB; USPAT	ADJ	ON	2007/11/28 09:58
S42	25273	(cerium dioxide OR ceriume IV oxide OR ceric oxide OR ceria OR oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrous oxide OR dinitrogen tetroxide OR dinitrogen dinitrogen pentoxide)	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:13
S43	7642	(cerium dioxide OR ceriume IV oxide OR ceric oxide OR ceria OR oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrous oxide OR dinitrogen trioxide OR dinitrogen tetroxide OR dinitrogen pentoxide) AND (titanium oxide OR titanium IV oxide OR titania OR TiOsub2)	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28
S44	2806	S43 AND tungst\$5	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:16
S45	326	S43 AND tungst\$5 AND oxalic acid	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:18
S46	7642	(cerium dioxide OR cerium IV oxide OR ceric oxide OR ceria OR oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrous oxide OR dinitrogen tetroxide OR dinitrogen dinitrogen pentoxide)	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:22

		AND (titanium oxide OR titanium dioxide OR titanium IV oxide OR titania OR TiOsub2)				
S47	2120	(cerium dioxide OR cerium IV oxide OR cerium IV oxide OR ceria OR cerium oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrogen dioxide OR dinitrogen trioxide OR dinitrogen tetroxide OR dinitrogen pentoxide) AND (titanium oxide OR titanium IV oxide OR titania OR TiOsub2)	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:29
S48	145	(cerium dioxide OR cerium IV oxide OR cerium IV oxide OR ceria OR cerium oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrogen dioxide OR dinitrogen trioxide OR dinitrogen tetroxide OR dinitrogen pentoxide) AND (titanium oxide OR titanium IV oxide OR titania OR TiOsub2) AND tungst \$5 AND oxalic acid	US-PGPUB; USPAT; JPO	ADJ	ON	2007/11/28 10:31

S49	138	(cerium dioxide OR cerium IV oxide OR cerium IV oxide OR ceric oxide OR ceria OR cerium oxide OR CeOsub2) AND catalyst AND (nitrogen oxid\$3 OR NOx OR nitric oxide OR nitrogen dioxide OR nitrogen dioxide OR dinitrogen trioxide OR dinitrogen tetroxide OR dinitrogen tetroxide OR dinitrogen pentoxide) AND (titanium oxide OR titanium IV oxide OR titanium IV oxide OR titania OR TiOsub2) AND tungst \$5 AND oxalic acid AND (remov\$5 OR denitr\$5)	US-PGPUB; USPAT; JPO	ADJ	0	2007/11/28
S50	12	(US-5270024-\$ or US-6569394-\$ or US-4798813-\$ or US-4966882-\$ or US-5087600-\$ or US-5198403-\$ or US-5300472-\$ or US-4221768-\$ or US-4719192-\$ or US-4725572-\$ or US-4891348-\$ or US-4929586-\$).did.	USPAT	ADJ	ON	2007/11/28 10:52
S51	1	S50 AND corrug\$6	US-PGPUB; USPAT	ADJ	ON	2007/11/28 10:53
S52	2	S50 AND lath	US-PGPUB; USPAT	ADJ	ON	2007/11/28 10:53
S53	875	502/304.ccls. AND @ay<="2002"	US-PGPUB; USPAT	ADJ	ON	2007/12/05 13:57
S54	353	502/304.ccls. AND @ay<="2002" AND nitrogen oxid\$2	US-PGPUB; USPAT	ADJ	ON	2007/12/05 13:57
<b>S</b> 55	55	502/304.ccls. AND @ay<="2002" AND nitrogen oxid\$2 AND titani\$5 AND tung\$6 AND ceri\$5	US-PGPUB; USPAT	ADJ	ON	2007/12/05 13:58
S56	13	502/304.ccls. AND @ay<="2002" AND nitrogen oxid\$2 AND titani\$5 NEAR20 tung \$6 NEAR20 ceri\$5	US-PGPUB; USPAT	ADJ	ON	2007/12/05 13:59

S58	31	"6277523"	US-PGPUB; USPAT	ADJ	ON	2007/12/05 14:02
S59	25	"212513"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/12/05 14:05
S60	86	\$58 \$59 "5399324" "5618505" "58000247" "2005103642"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 14:10
S61	54	S60 AND @ay<="2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 14:11
S62	10	S60 AND @ay< = "2002" AND catalyst AND nitro\$6 oxid\$6 AND titani\$6 AND tungs\$6 AND ceri \$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	ON	2007/12/05 14:12
S63	22	"4719192" "4720476" "4722918" "4792439"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 14:37
S64	9	S63 AND (titani\$6 OR Ti) AND (tungst\$6 OR W) AND (ceri\$6 OR Ce)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 14:39
S65	6	S63 AND (titani\$6 OR Ti) AND (tungst\$6 OR W) AND (ceri\$6 OR Ce) AND silica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/12/05 14:48
S66	15	(US-5270024-\$ or US-6569394-\$ or US-4798813-\$ or US-4966882-\$ or US-5087600-\$ or US-5198403-\$ or US-5300472-\$ or US-4221768-\$ or US-4719192-\$ or US-4725572-\$ or US-4891348-\$ or US-4929586-\$ or US-6634168-\$ or US-5618505-\$ or US-4720476-\$).did.	USPAT	ADJ	ON	2007/12/06 08:16
S67	2	S66 AND lath	US-PGPUB; USPAT	ADJ	ON	2007/12/06 08:19
S68	0	S66 AND lath AND oxalic acid	US-PGPUB; USPAT	ADJ	ON	2007/12/06 08:20
S69	1	S66 AND corrug\$7	US-PGPUB; USPAT	ADJ	ON	2007/12/06 08:23

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